

# TRAINING BULLETIN

## 2013

Michigan Department of Environmental Quality  
Office of Drinking Water and Municipal Assistance  
Septage Waste Program and Continuing Septage Education

### Onsite Wastewater Treatment Design & Management

#### WHERE & WHEN:

When	Location	City
February 20, 2013	Carlton Lodge, 1629 W Maumee St	Adrian
February 22, 2013	TBD	Lansing
March 12, 2013	The Springs, 1950 N M-30	Gladwin
March 19, 2013	Cherry Tree Inn, 2345 US-31 N	Traverse City
March 26, 2013	Holiday Inn Express, 3990 Baldwin Rd	Auburn
April 9, 2013	Country Inn & Suites, 2005 S Stephenson Ave	Iron Mountain
April 11, 2013	Comfort Inn, 13954 State Hwy M-28	Newberry
April 17, 2013	Ottawa County HD, 12251 James St	Holland

**COURSES:** The following courses are approved for Continuing Septage Education (CSE) credits:

#### Concurrent Sessions (Maximum Possible CSE = 6.50)

CSE	Time	Topic	Presenter
	8:30-9:00	Registration	
.25	9:00-9:15	Introduction - Designer responsibilities & treatment objectives	Larry D Stephens P.E. & Michael Stephens
1.25	9:15-10:30	Soil application system - Design considerations & methods	Larry D Stephens P.E. & Michael Stephens
.50	10:45-11:15	Onsite system site selection & analysis	Larry D Stephens P.E. & Michael Stephens
.50	11:15-11:45	Use of flow equalization	Larry D Stephens P.E. & Michael Stephens
1.50	12:30-2:00	Alternative/Advanced treatment technologies	Larry D Stephens P.E. & Michael Stephens
.75	2:15-3:00	High strength WW treatment	Larry D Stephens P.E. & Michael Stephens
.50	3:00-3:30	Designing for nutrient removal	Larry D Stephens P.E. & Michael Stephens
1.0	3:30-4:30	System management programs	Larry D Stephens P.E. & Michael Stephens
.25	4:30-4:45	Conclusion - Q & A	Larry D Stephens P.E. & Michael Stephens

**CREDIT:** Each of the courses offered above counts toward the continuing education requirements outlined in Section 11703 of Part 117, Septage Waste Servicers, Natural Resources and Environmental Protection Act, 1994 PA 451. All continuing Septage education (CSE) credits will be credited to the designated “responsible agent” for a given Michigan licensed septage firm.

Total maximum CSE hours = 6.50

**COST:** Registration fees and other conference details can be found by calling **Mike Stephens at 1-517-339-8692- or at [www.scssystemslc.com](http://www.scssystemslc.com)**.

### **COURSE FEE REIMBURSEMENT**

Information on CSE course fee reimbursement can be found on the MDEQ, Septage Program website at:

**[www.michigan.gov/deqseptage](http://www.michigan.gov/deqseptage)**

**Registration/Fees:** For further information, contact

**Course Cancellation/Rescheduling:** Some courses may be cancelled or rescheduled due to low enrollment/registration or other reasons. The DEQ is not responsible for any course cancelled or rescheduled by a course sponsor. Course sponsors are strongly encouraged to notify the DEQ and those who have registered for the course in a timely manner when a course is cancelled or rescheduled prior to the date the course is scheduled to be offered. Course attendees from Michigan are encouraged to make adequate consultation with the course sponsor before registering for the course.

For additional information, you may call Mr. Matt Rockhold, DEQ, at 517-335-3712.